

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/13/2014

AMS
TLN

Instrument Serial Number:	010476	As of 13-Aug-14
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Start Date	End Date	Agency Name
12-Aug-14		Arlington County PD
28-Jul-14	12-Aug-14	DFS Central Lab
18-Sep-12	28-Jul-14	Pamunkey Regional Jail
06-Sep-12	18-Sep-12	DFS Central Lab
03-Apr-09	06-Sep-12	Hampton PD
27-May-08	03-Apr-09	DFS Central Lab

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INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010476 Worksheet Start Date 8/12/2014

Location Arlington Police Department

Address 1425 N. Courthouse Rd., Arlington, VA 22201

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 755 Reference Barometer (mm HG) 754

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.298	0.289	0.306	0.303
Precision		sample min	sample max	Sample 2
0.001		0.302	0.303	0.302

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.099	0.096	0.102	0.099
Precision		sample min	sample max	Sample 2
0		0.099	0.099	0.099

Dry gas standard Lot No. (with tank no.) AG407801-07

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010476

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stark

Date

8/13/14

Issuing Analyst

T. V. Z.

Date

8/13/14

msk

HMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3093

Test Date: 08/12/2014 Test Time: 11:43 EDT

Dry Gas Target: 0.298

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 85 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:44
CHK	0.303	11:45
BLK	0.000	11:46
CHK	0.302	11:47
BLK	0.000	11:49
CHK	0.302	11:49

Test Status: *Success*

Calibration CRC: D8097369

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3094

Test Date: 08/12/2014 Test Time: 11:52 EDT

Dry Gas Target: 0.099

Lot Number: AG407801-07 Exp Date: 03/19/2016

Tank Pressure: 1120 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:53
CHK	0.099	11:53
BLK	0.000	11:55
CHK	0.099	11:56
BLK	0.000	11:57
CHK	0.099	11:58

Test Status: *Success*

Calibration CRC: D8097369

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/12/2014
TEST EQUIPMENT NUMBER 010476		

RESULTS: TIME SAMPLE TAKEN 12:06 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 13 Aug 2014 at 07:25

Handwritten initials: HNS
TLW

Test Results

Instrument Serial Number 010476

Test # 003095 Subject Test

Test Location 1 Department of
Test Date 12 Aug 2014

Test Location 2 Forensic Science
Test Time 12:00
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Aug 2014 End Time 12:07

Result Time 12:06

Result Date 12 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:00

Data Type BLK

Sample Value 0.000

Sample Time 12:01

Data Type CHK

Sample Value 0.099

Sample Time 12:01

Data Type BLK

Sample Value 0.000

Sample Time 12:03

Data Type SUBJ

Sample Value 0.000

Sample Time 12:03

Data Type BLK

Sample Value 0.000

Sample Time 12:04

Data Type SUBJ

Sample Value 0.000

Sample Time 12:06

Data Type BLK

Sample Value 0.000

Sample Time 12:07

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG407801-07

Standard Expiration Date 03/19/2016

Tank Pressure 1115

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.38 sec

Blow Volume 1767 cc End-of-Blow Time 12:03

Blow Sample Number 2 Blow Duration 3.41 sec

Blow Volume 1815 cc End-of-Blow Time 12:06

Tamper Evident Stamp aeecb06b

Test Status Code 0

Test Status Success